PATENT

Attorney Docket Nº: 35717YA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: STEVEN E. KOENCK

Serial Nº:

08/415,075

Receipt Date:

March 30, 1995

For:

BATTERY PACK HAVING MEMORY

Hon. Commissioner of Patents & Trademarks

Washington, D.C. 20231

Attention: Office of Special Program Examination

PRELIMINARY AMENDMENT ADDING DI AWINGS INCORPORATED BY REFERENCE

CERTIFICATE OF MAILING 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on July 11, 1995, in a First Class envelope, with sufficient postage thereon. addressed to: Hon. Commissioner of Patents & Trademarks, Attn: Office of Special Program Examination, US PTO, Washington, D.C. 20231.

Patricia L. Socha

DATED:

July 11, 1995

Drawings

Please amend the specification received on March 30, 1995, (United States Serial Nº 08/415,075; Express Mail Label Nº RB 978 303 612 US) to include the following sheets of drawings of FIGS. 1 - 27 which were incorporated by reference.

Attached hereto are the before mentioned drawing figures.

Description of the Drawings

Delete page 7, line 29 to page 8, line 3.

Add after the "Brief Description of the Drawings" subtitle (after line 28 of page 7) the description of FIGS. 1-17 from United States Patent 4,709,202 and the description of FIGS. 18-27 from United States Patent 5,278,487.

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Please address all correspondence to:

1.

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Northwestern Atrium Center 500 West Madison, 34th Floor

Chicago, IL 60661

DATED: July 11, 1995.

Respectfully submitted,

STEVEN E. KOENCK,

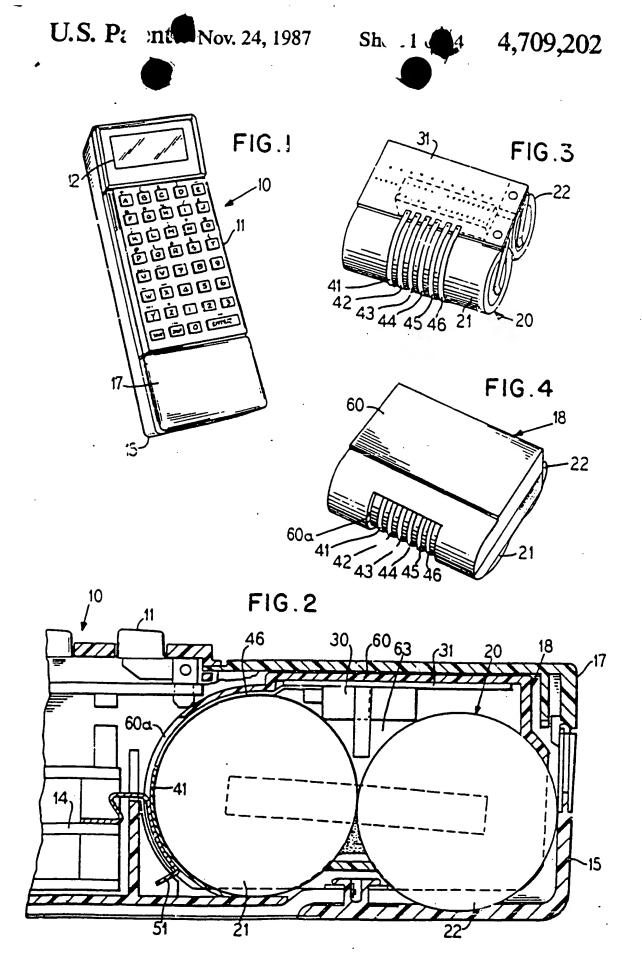
NORAND CORPORATION,

Sean Patrick Suiter Reg. Nº 34,260

ATTACHMENTS:

Copy of the sheets of drawings of FIGS. 1-27 incorporated by

reference.



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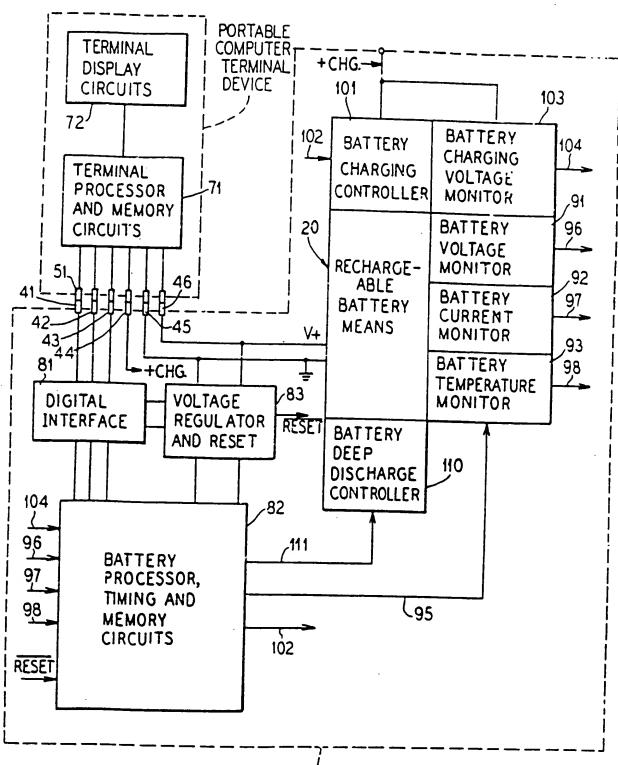


FIG.5

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BATTERY PACK AND ASSOCIATED MONITORING AND CONDITIONING **CIRCUITRY**

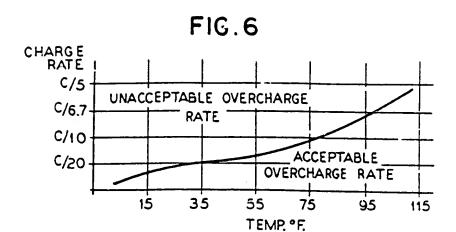


FIG.7

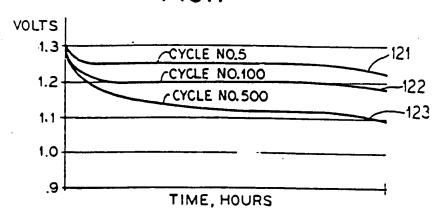


FIG.8

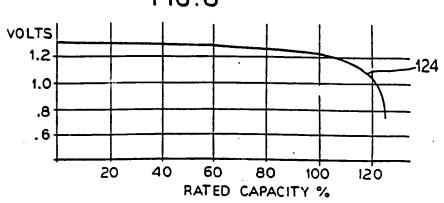
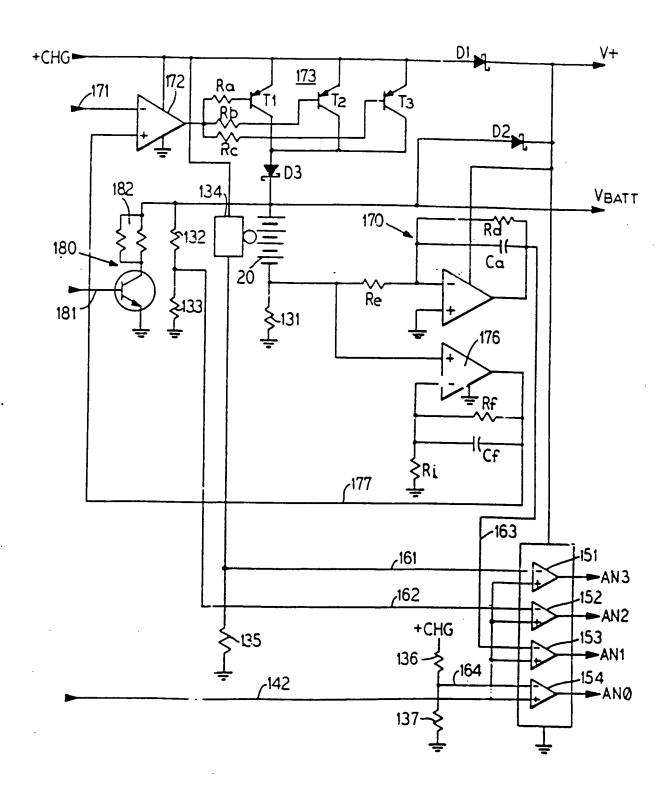
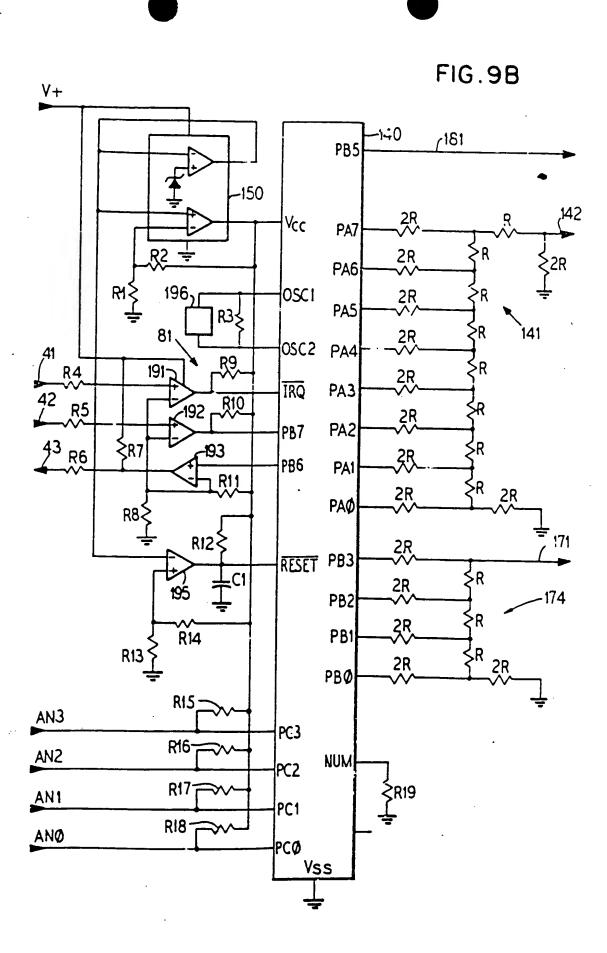
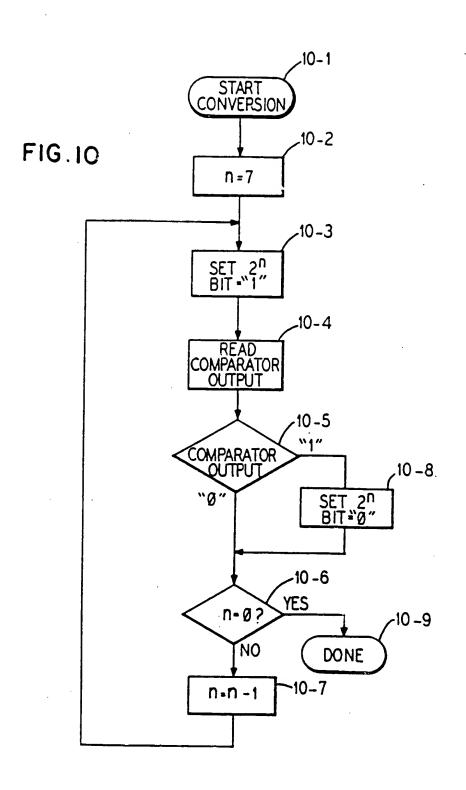


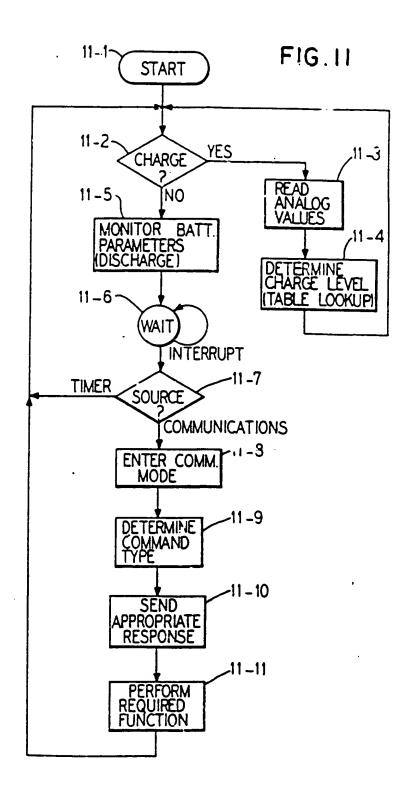
FIG. 9A

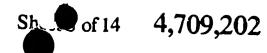


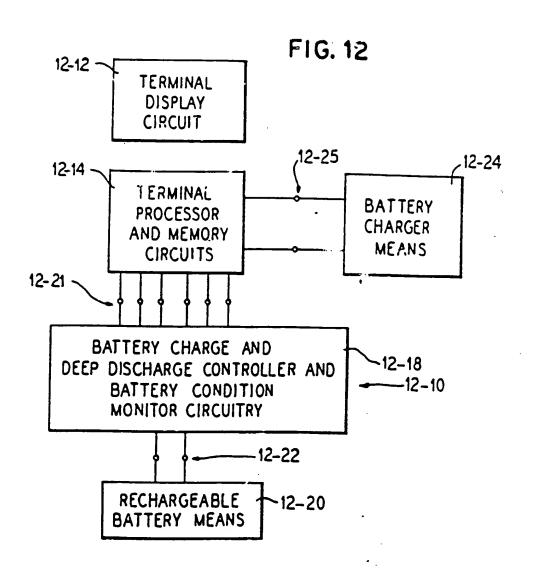
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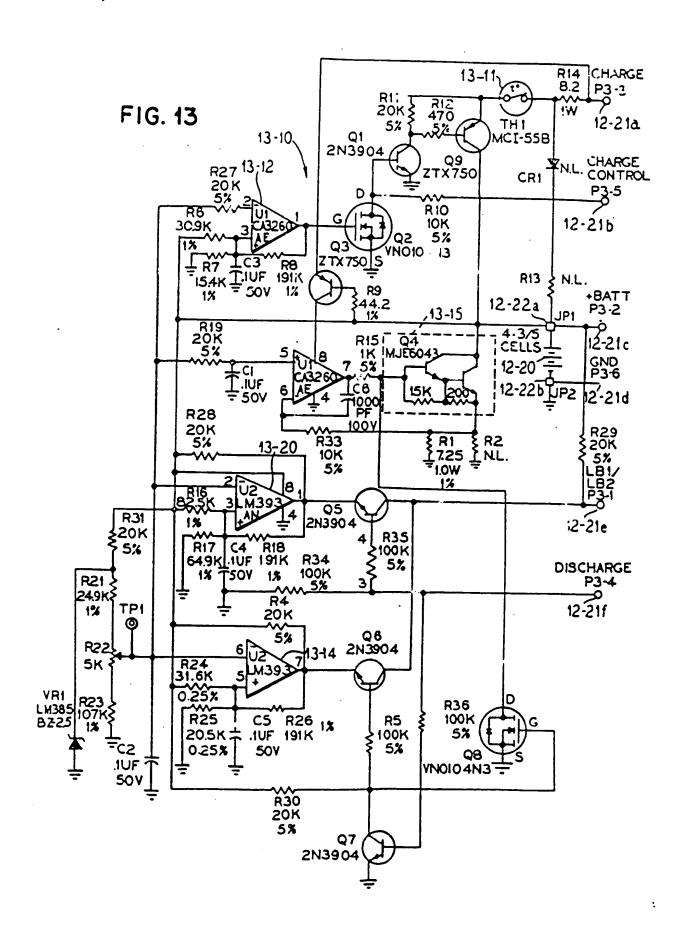


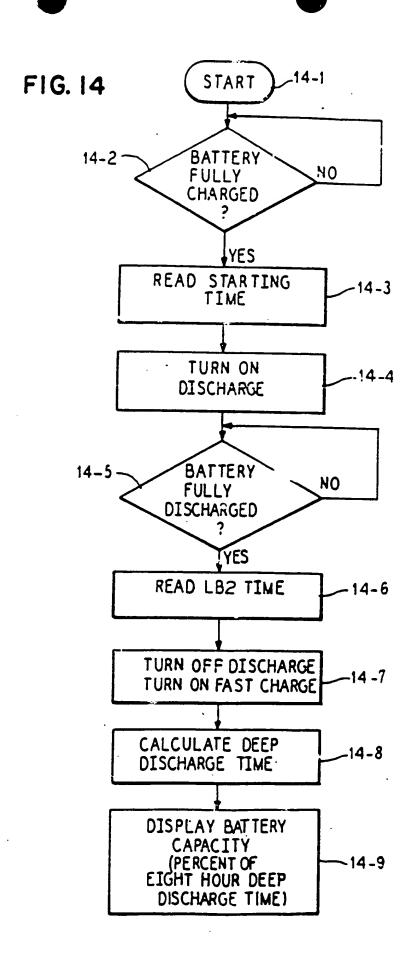


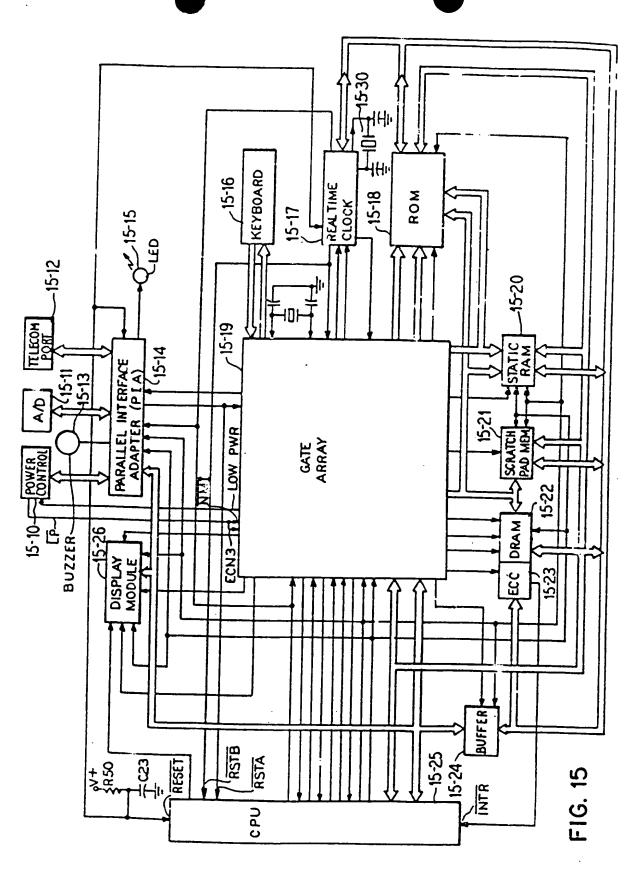


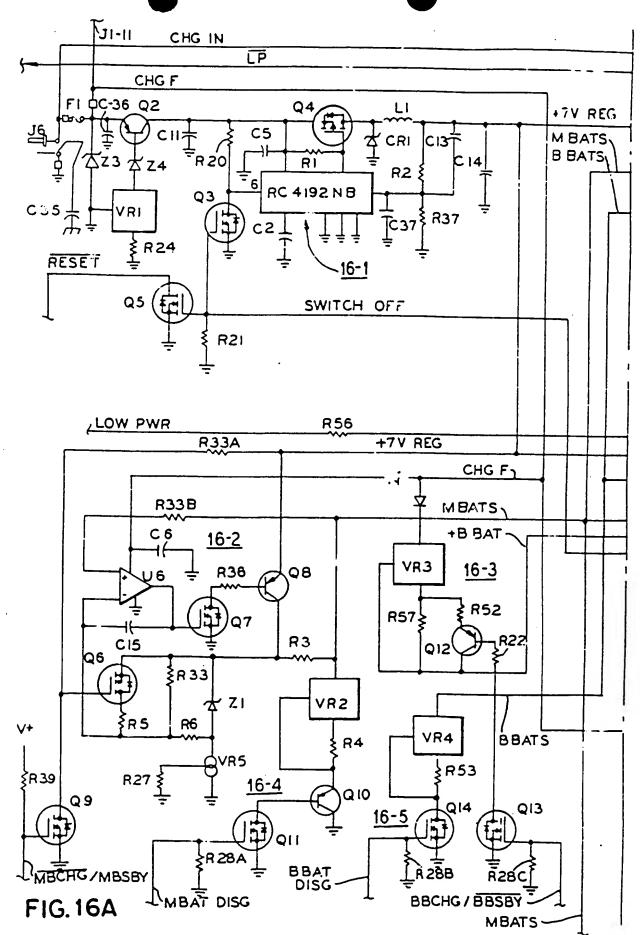












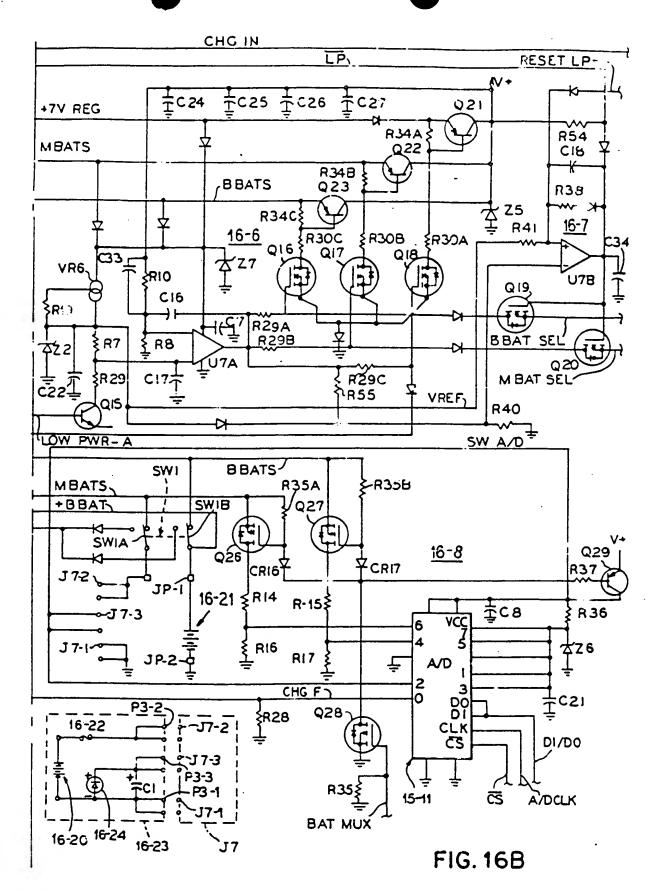
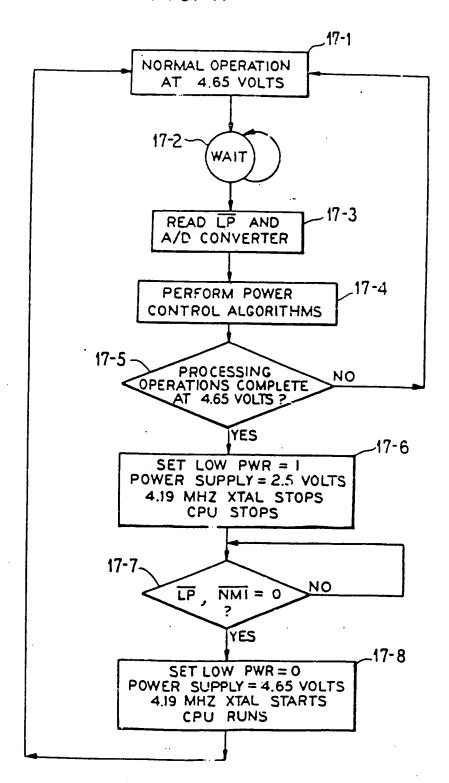
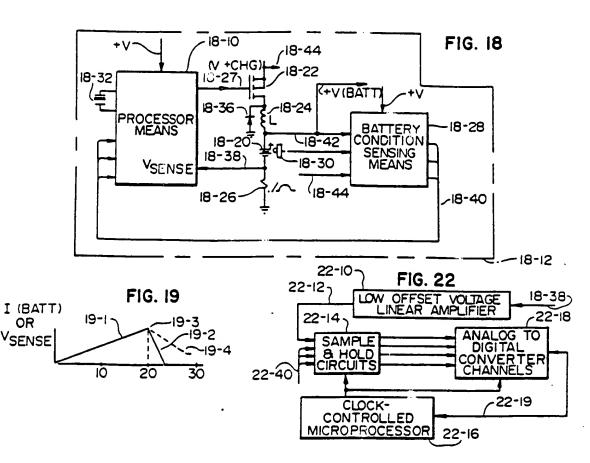
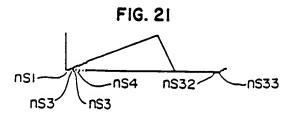
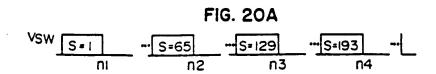


FIG. 17









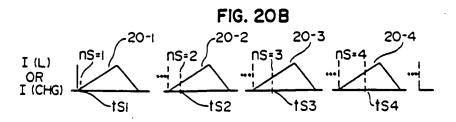
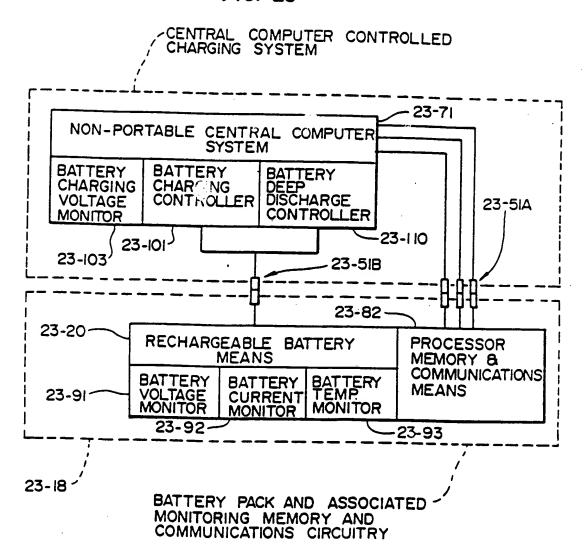


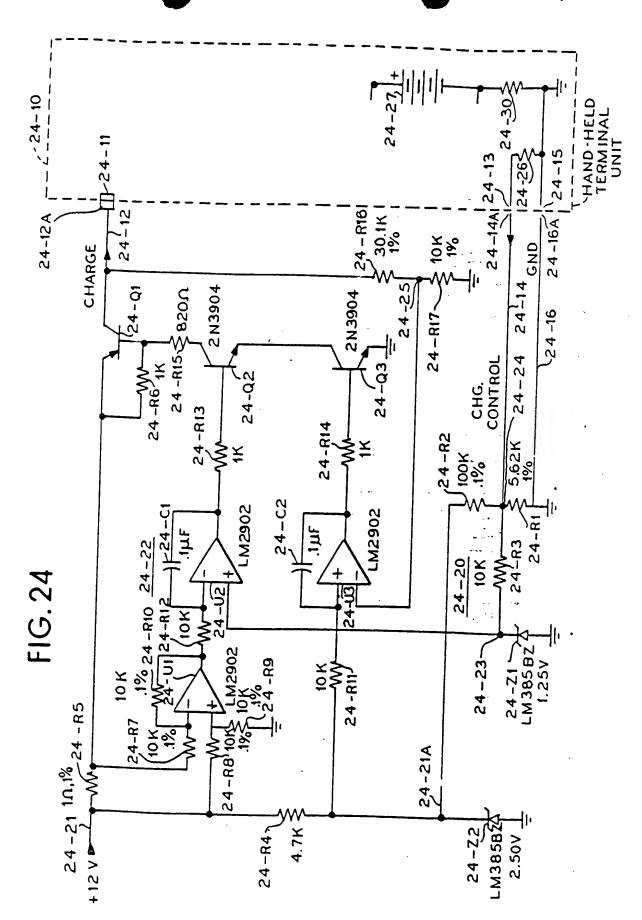
FIG. 23



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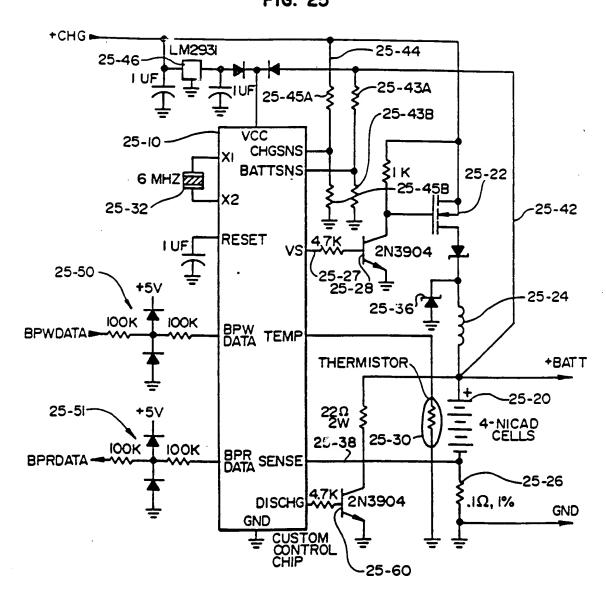
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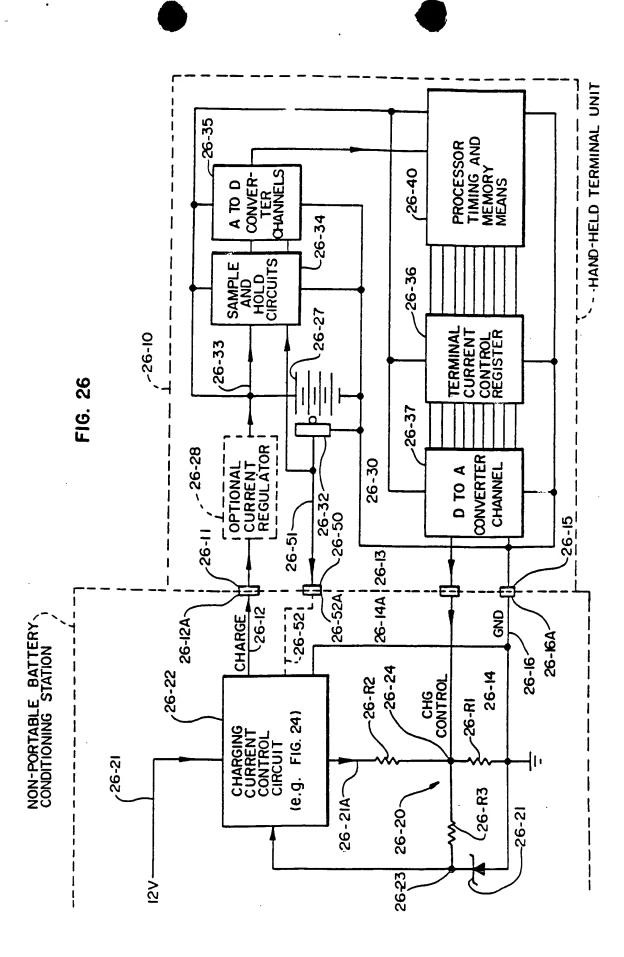


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FIG. 25



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CHARGER

27-22

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